Approved FRE Release 2005/11/17: CIA-RDP03700730R070110001001573

PHOTOGRAPHIC INTERPRETATION REPORT



MISSION 4031 17-24 AUGUST 1966

PART I

SEPTEMBER 1966

COPY 15%

54 PAGES

Declassification Review by NGA/DoD

AUTOMATIC DOWNGRADING AND DECLASSIFICATION

Approved For the EGR 11/17 : CIA-RDP03-00140R0 00100010035-3

25X

MISSION 4031 17-24 AUG 66

TABLE OF CONTENTS

PREFACE	2
HIGHLIGHTS	4
MISSILES	6
AIR FACILITIES	13
NUCLEAR ENERGY	25
NAVAL ACTIVITY/PORTS	27
BIOLOGICAL/CHEMICAL WARFARE	28
ELECTRONICS/COMMUNICATIONS	32
MILITARY ACTIVITY	41
COMPLEXES	47
OTHER ACTIVITY	51
ATTACHMENTS	APPENDIX

25X 25X

MISSION 4031 17-24 AUG 66

OAK SUPPLEMENT - PART I MISSION 4031

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 4031 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY AND NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. ALSO INCLUDED IN THIS REPORT ARE PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED IN THE OAK SUPPLEMENT BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), D (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE

25X

		25
X1	Approved For Release ₹0 ₱5/ \$ ₽(R E© A-RDP03-00140R00010001003 5-3	2 5
	MISSION 4031 17-24 AUG 66	
	SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS,	
K1	SEE THE DAK REPORTS FOR THIS MISSI	ON.

Approved For Release 2005/11/17 : CIA-RDP03-00140R000100010035-3

Highlights

Approved For Release [20] 5 / 5 E/() RET A-RDP03-00140R0 00100010035-3	25
MISSION 4Ø31 17-24 AUG 66	
HIGHLIGHTS	
1. YASASHNAYA TASHLA PROB MSL - ASSOCIATED FAC	25
THIS INSTALLATION, PREVIOUSLY REPORTED AS YASASHNAYA TASHLA EXPLOSIVES STORAGE, CONTAINS 176 CANISTERS/CRATES MEASURING AND 5 DOLLIES.	
2. ORZYSZ SAM SITE A14-2	
A PROBABLE SAM TRAINING SITE CONTAINING 4 REVETTED LAUNCH POSITIONS AND AN UNREVETTED CENTRAL GUIDANCE AREA IS NEWLY IDENTIFIED IMMEDIATELY EAST OF THE COMPLETED SA-2 SITE.	
3. CHERKASSY SAM SITE (MISSILE BONUS 2)	
A NEWLY IDENTIFIED COMPLETED SA-2 SAM SITE CONTAINING 6 REVETTED LAUNCH POSITIONS AND A REVETTED CENTRAL GUIDANCE AREA IS 8.4 NM NORTH OF CHERKASSY.	
4. SARY-SHAGAN INSTRUMENTATION SITE 3	25
THE 50-FT SOLID PARABOLIC DISH PREVIOUSLY REPORTED AS BEING IN A STOWED POSITION IS IN A NEARLY VERTICAL POSITION ON THIS MISSION. THE RING ENCIRCLING THE DISH, THE PEDASTAL, AND THE DRIVE AND PIVOTING MECHANISM ARE VISIBLE.	
5. SARY-SHAGAN INSTRUMENTATION SITES 11 & 12	25
MISSION 4031 PROVIDES THE FIRST LARGE SCALE PHOTOGRAPHY OF THE TWO SITES SINCE THE LARGE SCALE PERMITS DETAILED READOUT OF THE FACILITIES.	
6. CHIKISHLYAR TALL KING-AW RADAR FACILITY	25
NEWLY IDENTIFIED FACILITY 1 NM EAST OF CHIKISHLYAR CONTAINS 1 TALL	

MISSION 4031 17-24 AUG 66

7. VORONEZH TALL KING-AD HQ RADAR FACILITY (NO COMOR)

NEWLY IDENTIFIED FACILITY 6.5 NM SE OF VORONEZH CONTAINS 1 TALL KING ANTENNA, 1 PROBABLE HEIGHT FINDER RADAR, AND 3 UNOCCUPIED RADAR MOUNDS.

8. KUANG-CHOU RADIO REC STATION NW (ELECTRONIC BONUS)

NEWLY IDENTIFIED FACILITY 7 NM NW OF KUANG-CHOU CONTAINS 1 RHOMBIC AND 7 FISHBONE ANTENNAS.

STATUS OF COMOR TARGET READOUT

THIS OAK SUPPLEMENT REPORTS ON 158 COMOR TARGETS AND 17 NON-COMOR AND BONUS TARGETS.

Approved For Release 2005/11/17 : CIA-RDP03-00140R000100010035-3

Missiles

25)

Approved For Releas **F App 53 F (TRET** CIA-RDP03-00140 R000100010035-3-

MISSION 4031 17-24 AUG 00

_

25X

25X

MISSILES

PARAUL IRBM LAUNCH SITE

UR 4247N Ø4723E

THE PROBABLE TRANSPORTERS AND ERECTORS ARE NOT COVERED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

SHIRVANSKAYA MRBM LAUNCH SITE

UR 4425N Ø3954E

APPROXIMATELY 12 VEHICLES/PIECES OF EQUIPMENT OBSERVED. NO NUCLEAR WARHEAD HANDLING FACILITY OBSERVED. A SMALL PORTION OF THE SITE SUPPORT FACILITY IS CLOUD COVERED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

MAYKOP FIXED FIELD MRBM SITE

UR 4432N Ø3957E

AT LEAST 4 LAUNCH RING POSITIONS ARE OBSERVED.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

SKRUNDA IRBM LAUNCH SITE

UR 5635N Ø2149E

EACH SILO HAS A RIDGE-ROOFED STRUCTURE OVER IT. FOUR STORAGE TANK-LIKE STRUCTURES, PROBABLY FOR DECEPTIVE PURPOSES, ARE ALSO OBSERVED IN THE SITE. THE 4 STRUCTURES APPEAR DETERIORATED. THE SECOND RIM BUILDING IS BEING EARTH MOUNDED. FUEL AND OXIDIZER TRAILERS ARE VISIBLE IN THE MOTOR POOL AREA. NO OTHER SIGNIFICANT CHANGES OBSERVED.

6

Approved For Release 2005512017 ETCIA-RDP03-00140R000100010035-3
MISSION 4931 17-24 AUG 66
VAINODE IRBM LAUNCH SITE UR : 5628N Ø215ØE
TWO UNIDENTIFIED PIECES OF EQUIPMENT ARE IN THE LAUNCH
SITE. BUILDING IS BEING EARTH MOUNDED AND ANOTHER RIM BUILDING AND 2 OTHER STRUCTURES ARE STILL UNDER CONSTRUCTION. NO OTHER SIGNIFICANT CHANGE OBSERVED.
KLOOSTRI FIXED FIELD MRBM SITE 1 UR 5913N Ø24Ø3E
IDENTIFICATION ONLY.
TWO SILO DOORS ARE OPEN AND A THIRD IS HALF OPEN. ONE UNIDENTIFIED VEHICLE IS OBSERVED AT THE LAUNCH SITE. ONE EARTH-MOUNDED BUILDING WITH A GANTRY AT THE ENTRANCE IS THE ONLY EXISTING PORTION
VISIBLE FOR AT LEAST 3 OTHER BUILDINGS. NO OTHER SIGNIFICANT CHANGE OBSERVED.
COLOMB-BECHAR MISSILE TEST SITE LEGER AG: 3139N ØØ216W
INSTRUMENTATION SITE 8 NM WNW IS NOT COVERED. NO SIGNIFICANT CHANGE OBSERVED: IN OTHER PARTS OF THE INSTALLATION.
GORKIY ARMT PLT: NOVOYE SORMOVO/STALIN 92 UR 562ØN Ø4354E
GORKIY ARMT PLT: NOVOYE SORMOVO/STALIN: 92 UR 562ØN Ø4354E APPROXIMATELY 20: CARGO TRUCKS: ARE VISIBLE: IN THE PLANT: AREA.

_	
OMSK	AIRCRAFT ENGINE: PLANT BARANOVA 29 UR 5457N Ø7326E
	CONSTRUCTION CONTINUES AT A REDUCED RATE ON THE NEW
	ASSEMBLY/SHOP BUILDING. REFURBISHING OF THE ROOF OF THE MAIN ASSEMBLY BUILDING CONTINUES. NO MISSILES,
	MISSILE-RELATED EQUIPMENT, OR LARGE RAIL CARS OBSERVED.
UFA	AIRCRAFT ENGINE PLANT B-26 UR 5447N Ø56Ø4E
	A WORKSHOP IS IN AN EARLY STAGE OF CONSTRUCTION ON THE EAST SIDE OF THE PLANT. NO MISSILES, MISSILE
	COMPONENTS. OR LARGE RAIL CARS OBSERVED.
UFA	STATIC TEST FACILITY UR 5459N Ø56Ø4E
	DISCOLORATION IS EVIDENT ON THE CONCRETE APRON NORTH OF
	THE TEST BUILDING, INDICATING TEST ACTIVITY. FIVE PROBABLE HORIZONTAL TANKS ARE LOCATED ON OR IMMEDIATELY
	ABOVE THE GROUND NEAR THE CENTER OF THE FACILITY. NO IDENTIFIABLE MISSILES OR MISSILE-RELATED EQUIPMENT
	OBSERVED.

Approved For Release #2005/4+/43 =@[A_DDD03_00140D00010010025_2	25X
Approved For Release 7005/41/77 EF A-RDP03-00140R0 00100010035-3	25X
MISSION 4031 17-24 AUG 66	
PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	25×
YASASHNAYA TASHLA PROB MSL - ASSOCIATED FACUR 5352N Ø4826E	
A RAIL-SERVED STORAGE SITE 24 NM SOUTH OF ULYANOVSK, PREVIOUSLY REPORTED AS YASASHNAYA TASHLA EXPLOSIVES STORAGE, CONSISTS OF 2 SEPARATELY SECURED AREAS. THE LARGER WESTERN AREA CONSISTS OF 10 MEDIUM AND 2 SMALL STORAGE BUILDINGS AND 2 STORAGE BUILDINGS UNDER CONSTRUCTION. CRATES AND UNIDENTIFIED MATERIALS ARE BEING STORED ON 5 BUILDING PADS IN THE SW CORNER OF THE SITE. THE EASTERN AREA CONSISTS OF 19 MEDIUM STORAGE BUILDINGS 1 HIGH-BAY SUPPORT BUILDING, AND 2 SMALL STRUCTURES. ONE HUNDRED FIFTY-ONE CANISTERS/CRATES WHICH MEASURE IN LENGTH ARE PARKED ALONG THE CONCRETE APRONS AND THE ROADS IN THE NORTHERN PART OF THE AREA. ANOTHER GROUP OF APPROXIMATELY 25 CANISTERS/CRATES IS LOCATED IN THE SOUTH-CENTRAL PART OF THE AREA. A GROUP OF 5 DOLLIES IS PARKED IN FRONT OF ONE OF THE STORAGE BUILDINGS IN THE SE PART OF THE AREA.	25X
A SUPPORT AREA BETWEEN THE 2 STORAGE AREAS CONSISTS OF A HEATING PLANT, 3 SUPPORT BUILDINGS, AND 2 BUILDINGS UNDER CONSTRUCTION. A HOUSING AREA IS LOCATED NORTH OF THE EAST STORAGE AREA.	
(SEE ATTACHMENT)	05
	25X
ORZYSZ SAM SITE A14-2 PO 5343N Ø22Ø4E	
COMPLETED SA-2 SAM SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS EACH CONTAINING A LAUNCHER, 2 OF WHICH ARE CANVAS COVERED. THE UNREVETTED CENTRAL GUIDANCE AREA CONTAINS A FAN SONG RADAR AND AN UNDETERMINED NUMBER OF PROBABLE VANS COVERED BY GARNISHED NETTING. IMMEDIATELY EAST IS A PROBABLE TRAINING SITE CONSISTING OF 4 REVETTED LAUNCH POSITIONS, 1 WITH A CANVAS-COVERED LAUNCHER, 1 WITH A PROBABLE LAUNCHER, 1 WITH UNIDENTIFIED EQUIPMENT, AND 1 EMPTY. THE UNREVETTED CENTRAL GUIDANCE AREA FOR THE PROBABLE TRAINING SITE CONTAINS A FAN SONG RADAR AND 6 VANS.	
	25X
10	

Approved For Release 70 p5/5 £ (1 R E F A-RDP03-00140R0001 000100 35-3

	For Release App 55EV RETC A-RD		
	MISSION 4031 17-24:A	\UG 66	
(SEE ATTAC	CHMENT)		
SUROVATIKHA REG	GIONAL MILITARY STOR INS	STLN UR 5543N Ø4354E	. [
OXIDIZERS/	OSSIBLE TRANSPORTER, 13 FUEL TRAILERS, AT LEAST, AND NUMEROUS RAIL CARS	45 VEHICLES/PIECES O)F
NO NEW COM	STRUCTION OR CHANGES IN	FACILITIES OBSERVED.	
SVOBODNYY :ICBM	RAIL-TO-ROAD TRANSFER P	T UR 5146N 128Ø8E	
THE TRANSF 4 ARCH-ROO	RAIL-TO-ROAD TRANSFER P FER POINT HAS BEEN EXPAN DFED BUILDINGS ON THE SW ADDITIONAL BUILDUP ON T	DED BY THE ADDITION OF SIDE, A SECOND ACCES	F
THE TRANSF 4 ARCH-ROO	FER POINT HAS BEEN EXPAN DFED BUILDINGS ON THE SW	DED BY THE ADDITION OF SIDE, A SECOND ACCES	F
THE TRANSF 4 ARCH-ROO ROAD, AND	FER POINT HAS BEEN EXPAN DFED BUILDINGS ON THE SW	DED BY THE ADDITION OF SIDE, A SECOND ACCES	F S
THE TRANSF 4 ARCH-ROO ROAD, AND CHERKASSY SAM S 8.5 NM NOR TYPE IA SA SITE FACIL BUILDING, UNDETERMIN	FER POINT HAS BEEN EXPANDED BUILDINGS ON THE SW ADDITIONAL BUILDUP ON T	UR 4934N Ø32Ø2E 4-37N Ø32-Ø2-2ØE. CENT TO CHERKASSY SAM DRIVE-THROUGH ND A BUNKER. AN ANISTERS IS IN THE	F S BON
THE TRANSF 4 ARCH-ROO ROAD, AND CHERKASSY SAM S 8.5 NM NOR TYPE IA SA SITE FACIL BUILDING, UNDETERMIN	FER POINT HAS BEEN EXPANDED BUILDINGS ON THE SWADDITIONAL BUILDUP ON TOUR SUPPORT FACILITY ATH OF CHERKASSY AT 49-3 MISUPPORT FACILITY ADJA LITY CONSISTS OF A SMALL 2 REVETTED BUILDINGS, A MED NUMBER OF POSSIBLE C	UR 4934N Ø32Ø2E 4-37N Ø32-Ø2-2ØE. CENT TO CHERKASSY SAM DRIVE-THROUGH ND A BUNKER. AN	BON
THE TRANSF 4 ARCH-ROO ROAD, AND CHERKASSY SAM S 8.5 NM NOR TYPE IA SA SITE FACIL BUILDING, UNDETERMIN	FER POINT HAS BEEN EXPANDED BUILDINGS ON THE SWADDITIONAL BUILDUP ON TOUR SUPPORT FACILITY ATH OF CHERKASSY AT 49-3 MISUPPORT FACILITY ADJA LITY CONSISTS OF A SMALL 2 REVETTED BUILDINGS, A MED NUMBER OF POSSIBLE C	UR 4934N Ø32Ø2E 4-37N Ø32-Ø2-2ØE. CENT TO CHERKASSY SAM DRIVE-THROUGH ND A BUNKER. AN ANISTERS IS IN THE	BON

Approved For Release 700 P5/5 E/1 RET A-RDP03-00140R0 00100010035-3 25X

MISSION 4031 17-24 AUG 66

CHERKASSY SAM SITE

UR 4934N Ø32Ø2E BON

BONUS 2

8.4 NM NORTH OF CHERKASSY AT 49-34-35N Ø32-Ø2-3ØE.
COMPLETED SA-2 SAM SITE OF UNDETERMINED CONFIGURATION
CONSISTS OF 6 REVETTED LAUNCH POSITIONS (3 WITH
MISSILES ON LAUNCHERS, 2 WITH CANVAS-COVERED LAUNCHERS,
AND 1 PROBABLY UNOCCUPIED). REVETTED CENTRAL GUIDANCE
AREA CONTAINS A FAN SONG RADAR AND AT LEAST 6 VANS.
TWO LARGE MISSILE-HOLD POSITIONS ARE PRESENT (EACH WITH
3 CANVAS-COVERED MISSILES ON TRANSPORTERS). TWELVE
PIECES OF EQUIPMENT ARE IN THE SW CORNER OF THE AREA.

12

25)

Air Facilities

470. 5	
AIR FA	ACILITIES
PITU AIRFIELD	ID Ø2Ø2N 12819E
OB 1 BEAGLE 1 PROBABLE DERELICT BE	EAGLE.
NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	
ABDULRACHMAN SALEH AIRFIELD	ID Ø755S 11242E
OB 13 B-25 (1 DERELICT, 2 WITHOUT EMPENNAGE), 1 B-26, 2 STRAIGHT-WING, 1 HOUND, 25 PC SMALL STRAIGHT-WING.	PBY, 1 LIGHT
NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	
HUSEIN SASTRANEGARA AIRFIELD	ID Ø654S 10734E

25)

13

NO SIGNIFICANT CHA	NGE OBSERVED.
SWAHJUDI AIRFIELD	ID Ø736S 11126E
OB 16 BADGER, 2 7 FISHBED, 11 FAGO FAGOT/FRESCO FUSEL	PROBABLE BADGER IN HANGAR, 1 BEAGLE, T/FRESCO (2 WITHOUT EMPENNAGE), AND 9 AGES.
NO SIGNIFICANT CHAI	NGE OBSERVED.
JUANDA NAVAL AIR STATIE	ON ID Ø722S 11244E
OB 2 BADGER, 19 ELECTRA, 1 HU-16 AI POSSIBLE FAIREY GAI	BEAGLE, 11 FAGOT/FRESCO, 1 LOCKHEED LBATROSS, 1 COLT, 5 HOUND, AND 8 NNET.
NO SIGNIFICANT CHAP	NGE OBSERVED.
MSK AIRCRAFT PLANT 166	UR 5458N Ø7326E
OB 29 FISHPOT, 1 FAGOT/FRESCO, 1 CAT	1 FLASHLIGHT/FIREBAR, 17 T/CUB, AND 4 CAB.
NO APPARENT CHANGE	IN FACILITIES.
ORKIY/SORMOVO AIRFIELD	UR 5619N Ø4348E
19 FISHBED (URDZHONIKIDZE 21),	SHBED, 1 FARMER, AND 1 CAB. (1 AT THE GORKIY AIRFRAME PLANT 1 FARMER, 2 CRATE, 1 CAB, AND 1
COLT. 12 FISHBED,	1 FARMER, 2 CRATE, 2 CAB, AND 1
NO NEW CONSTRUCTION PREVIOUSLY UNREPORT	N, CHANGES IN FACILITIES, OR

Approved For Releas **FOP**05**3 FORE: TO A-RDP03-00140 R0001000100**35-3

25)

Approved For Release 19705 SACRET IA-RDP03-00140R000100010035-3
MISSION 4Ø31 17-24 AUG 66
GORKIY AIRFRAME PLANT ORDZHONIKIDZE 21 UR 562ØN Ø4352E
CONSTRUCTION OF THE 2 SMALL BUILDINGS AND REFURBISHING OF THE ROOF ON THE LARGE ASSEMBLY BUILDING CONTINUE.
KOMSOMOLSK AIRFRAME PLT ORDZHONIKIDZE 126 UR 5Ø36N 137Ø5E
OB 28 FITTER (1 PARTLY ASSEMBLED), 10 FLASHLIGHT, 1 DERELICT FLASHLIGHT, 1 FARMER, 51 FAGOT/FRESCO, 2 CAMP, 1 CRATE, 4 CAB, 1 COLT, 3 PROBABLE CREEK, AND 2 HOUND.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
ULAN-UDE AIRCRAFT ASSEMBLY PLANT 99 UR 5151N 10744E
ONLY A SMALL PORTION OF THE EASTERN SECTION OF THE PLANT IS COVERED. CONSTRUCTION OF THE RUNWAY EXTENSION HAS BEEN RESUMED. THE AIRCRAFT PARKING AREA IS NOT OBSERVED.
HOLGUIN AIRFIELD CU 2047N 07618W
OB 1 HOUND, 1 PROBABLE HOUND, AND 7 SMALL SWEPT-WING.
A NEW BLACKTOP PARKING APRON IS 1,500 FT SE OF THE NE END OF THE RUNWAY. AIRFIELD IS EQUIPPED WITH ILS AND GCA. DEFENSES INCLUDE SEVEN 6-GUN AAA SITES.
15 Approved For Releas 7 27 05 3 F17 PF:T

MISSION 4031 17-24 :AL			
RASNYY KUT AIRFIELD	UR	4431N	1325ØE
OB NONE OBSERVED IN CLOUD-FREE	AREAS.		
NO NEW CONSTRUCTION, CHANGES IN FAPREVIOUSLY UNREPORTED FEATURES OBS		S, OR	
OLTER MONGONSIDI AIRFIELD	ID	Ø4Ø5S	12225E
OB NONE OBSERVED.			
NO SIGNIFICANT CHANGE OBSERVED.			
PENFUI AIRFIELD	ID	10105	12339E
OB NONE OBSERVED.			
NO SIGNIFICANT CHANGE DBSERVED.			
ALANGBETUTU AIRFIELD	ID	Ø253S	1Ø442E
OB 4 FAGOT/FRESCO.			
NO NEW CONSTRUCTION, CHANGES IN FA PREVIOUSLY UNREPORTED FEATURES OBS		S, OR	
PERAK NAVAL AIR STATION	ID	Ø713S	11243E
OB NONE OBSERVED.			
THE SE TAXIWAY IS BEING USED TO ST EQUIPMENT.	ORE MAT	ERIAL A	AND
NO SIGNIFICANT CHANGE OBSERVED.			

AL MANGEL AFREES	·
AL MAWSIL AIRFIELD	IQ 3618N Ø43Ø8E
OB 1 BEAGLE, 1 HUNTER, 6	
NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	S IN FACILITIES, OR RES OBSERVED.
HABBANIYAH PLATEAU AIRFIELD	IQ 3320N 04335E
OB 8 BADGER AND 5 HAWKER SE END OF RUNWAY).	HUNTER (1: IN FLIGHT OFF THE
AN AIR WARNING RADAR FACILIT RADAR IS APPROXIMATELY 6,000 CENTER.	
	·
AL HUDAYDAH AIRFIELD	YE 1449N Ø4257E
OB NONE OBSERVED.	
NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	
SADAH AIRFIELD NEW	YE 1700N 04343E
OB NONE OBSERVED.	
RUNWAY IS UNSERVICEABLE DUE ALONG ITS ENTIRE LENGTH. NO FACILITIES, OR AIR DEFENSES	NEW CONSTRUCTION,
	UR 4623N Ø4754E

17

	25)
Approved For Release 12065 A E GRE TUA-RDP03-00140R000100010035-3	25)
MISSION 4Ø31 17-24 AUG 66	
FACILITY). THE GRAVEYARD AREA JUST SOUTH OF THE DRONE ASSEMBLY/CHECKOUT FACILITY CONTAINS 5 DERELICT BEAGLE AND 1 DERELICT HOUND. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	25)
ASTRAKHAN AIRFIELD UR 4617N Ø48ØØE	
OB 1 CRATE, 2 CAB, 8 COLT, 10 CREEK, AND 3 POSSIBLE HARE.	
A SECURED SITE 5,000 FT NORTH OF THE CENTER OF THE BLACKTOP RUNWAY CONTAINS SEVERAL PROBABLE HORIZONTAL DIPOLE ANTENNAS, 1 T-SHAPED CONTROL BUILDING, AND 2 SUPPORT BUILDINGS. ONE OCCUPIED RADAR MOUND (RANGE AND AZIMUTH FINDER RADAR) AND 4 EQUIPMENT VANS ARE 3,500 FT NORTH OF RUNWAY CENTER. TWO RADAR MOUNDS (1 OCCUPIED), 5 EQUIPMENT VANS, AND 1 SUPPORT BUILDING ARE 5,500 FT ESE OF RUNWAY CENTER. AIRFIELD IS EQUIPPED WITH ILS AND GCA.	
	25)
VASALEMMA AIRFIELD UR 5916N Ø2412E	
OB 32 FAGOT/FRESCO AND 1 COLT 22 FAGOT/FRESCO.	
SCATTERED CLOUDS COVER PART OF THE CENTRAL PORTION OF THE RUNWAY AND TAXIWAY ON PASS SCATTERED CLOUDS COVER THE NE END OF THE FIELD ON PASS	25> 25>
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	25>
KECSKEMET AIRFIELD HU 4655N Ø1945E	
OB 4 BEAGLE, 25 PROBABLE FISHBED, 22 FAGOT/FRESCO, 3 CAB, 14 HARE, AND 1 PROBABLE SAILPLANE.	
The second secon	25>
18	

Approved For	Release TOP 5 SECTRET	A-RDP03-00140R000100010035-3	
	MISSION 4031 17-	24 AUG 66	
NO FLECTRONI	CS OR COMMINICATE	ONS FACILITIES OBSERVED.	
NO ELLOTRONI	C3 ON COMMONICATION	DN2 FACILIFIES UDSCRVED.	
		, ,	
SMIRNYKH AIRFIELD		UR 4944N 14252E	
OB 20 FIR	EBAR/BREWER, 2 FAI	RMER, 1 COLT, AND 1 HOUND.	
NO NEW CONST	RUCTION OR CHANGE:	S IN FACILITIES OBSERVED.	
TBILISI/VAZIANI A	IRFIELD	UR 4138N Ø45Ø2E	
OB 10 BEAG Mandrake.	GLE, 26 FISHBED,	27 FAGOT/FRESCO, AND 5	
	RUCTION, CHANGES : NREPORTED FEATURES		
WROCLAW/STRACHOWI	CE AIRFIELD	PO 5106N 01653E	
		SCO, 1 CRATE, 1 CAB, 1 AND 1 SMALL UNIDENTIFIED	
THE FIELD IS	EQUIPPED WITH BOT	TH ILS AND GCA.	
TBILISI/MARNEULI		UR 4128N Ø4447E	
	OT/FRESCO, 1 CREEK		
RUNWAY IS CLO		(A - UIAD T - HOOMO?	
NO NEW CONST	RUCTION, CHANGES INTERPORTED FEATURES		
		\neg	

Approved For Release 305551678 ET	IA-RDP03-00140R000100010035-3
MISSION 4031 17-	-24 AUG 66
ULUTUMBANG AIRFIELD	ID Ø245S 10746E
OB 1 B-25.	
NO NEW CONSTRUCTION, CHANGES PREVIOUSLY UNREPORTED FEATURE	IN FACILITIES, OR :S OBSERVED.
KAUNAS AIRFIELD	UR 5453N Ø2353E
OB 18 COLT, 3 CREEK, 9 HOD	IK, AND 34 HOUND.
THE FIELD IS EQUIPPED WITH IL	.S•
LVOV/SKNILOV AIRFIELD	UR 4949N Ø2356E
OB 29 FISHBED, 180 FAGOT/FI 1 CAT/CUB, 2 CAMP, 1 COKE, 4 (CREEK, 8 MAX, AND 9 HOUND.	RESCO, 1 COOKPOT, 1 COOT, CRATE, 4 CAB, 8 COLT, 6
AIRFIELD IS EQUIPPED WITH ILS	AND GCA.
TBILISI/ORKHEVI AIRFIELD	UR 414ØN Ø4457E
OB 5 CAMEL, 3 COOKPOT, 10 (CREEK, 4 HOUND, AND 2 SMALL ST	CRATE, 7 CAB, 16 COLT, 2 TRAIGHT-WING.
NO NEW CONSTRUCTION, CHANGES IN PREVIOUSLY UNREPORTED FEATURES	IN FACILITIES, OR S OBSERVED.
BEREZA AIRFIELD	UR 5233N Ø2454E
OB 5 BEAGLE, 29 FISHBED, AN	ND 4 FAGOT/FRESCO.
THE FIFLD IS FOULPPED WITH BOT	THE TIC AND CCA AM ALL

RADAR FACILITY IS JUST EAST OF THE SE END OF THE RUNWAY.

OSKRESENKA AIRFIELD	UR 4434N 13243E	
OB 13 FAGOT/FRESCO.		
FIELD IS EQUIPPED WITH	ILS AND GCA.	
ANEVEZYS AIRFIELD	UR 5544N Ø2428E	
OB 125 FAGOT/FRESCO	AND 28 CAT/CUB.	
THE FIELD IS EQUIPPED	WITH BOTH ILS AND GCA.	
EBIT-DAG AIRFIELD	UR 3928N Ø5421E	
OB 8 FLASHLIGHT/FIR	EBAR AND 40 FAGOT/FRESCO.	
NO SIGNIFICANT CHANGE	OBSERVED.	
UPINO AIRFIELD	. UR 5421N Ø7722E	T

Approved For Release 10005 ECRE 101A-RDP03-00140R000100010035-3

Approved For Release ₹00 5/ \$ F/ (R E A-RD	P03-00140R000100010035-3
MISSION 4031 17-24 A	JG 66
NW OF THE RUNWAY CENTER.	
HABAROVSK AIRFIELD	UR 4828N 135Ø9E
OB 1 PROBABLE BADGER, 9 FAGOT/I PROBABLE CAT/CUB, AND 5 CRATE.	FRESCO, 1 CAT/CUB, 1
NO NEW CONSTRUCTION, CHANGES IN FA	
IGA AIRFIELD WEST	UR 5656N Ø2358E
OB 29 BEAGLE AND 1 COLT.	
A PROBABLE PARKING APRON IS UNDER IMMEDIATELY EAST AND PARALLEL TO RUNWAY.	
EONIDOVO AIRFIELD	UR 4915N 14255E
OB 1 CAT/CUB.	
NO SIGNIFICANT CHANGE OBSERVED.	
L HUDAYDAH AIRFIELD NEW	YE 1445N Ø4258E
OB 10 BEAGLE AND 1 CRATE.	
NO SIGNIFICANT CHANGE OBSERVED.	
REDNIY AIRFIELD	UR 793ØN Ø911ØE
OB NONE OBSERVED.	<u> </u>

Approve	d For Release TZOP 5/ 3E/1RET IA	-RDP03-00140R000100010035-3	
	MISSION 4031 17-2	4:AUG 66	
	ONSTRUCTION, CHANGES ILLY UNREPORTED FEATURES		
OSTROV VRANGE	YA/SOMNITELNAYA AIRFI	ELD UR 7Ø57N 17936W	
OB NO	NE OBSERVED.	•	
AIRFIELD	IS PROBABLY SERVICEAB	LE.	
PAKANBARU AIRE	FIELD	ID ØØ28N 10126E	
IDENTIFIC	CATION ONLY.		
KANSK AIRFIELD)	UR 561ØN Ø9541E	
	FRESCO, 26 CAB, 2 CRE	SSIBLE BEAGLE, 3 FISHPOT, EK, 8 MAYA, AND 1	
	ONSTRUCTION, CHANGES I Y UNREPORTED FEATURES		
AVDEYEVKA AIRF	IELD	UR 451ØN 1332ØE	
OB NON	IE OBSERVED.		
NO NUCLEA AT AIRFIE		AND SUPPORT AREAS LOCATED	
	NSTRUCTION, CHANGES IN UNREPORTED FEATURES		

Approved For Release **730** 85 **& EARE C**IA-RDP03-00140R000100035-3 25X

MISSION 4031 17-24 AUG 66

CHELYABINSK AIRFIELD

UR 5512N Ø6121E NO COMOR

AIRFIELD NO LONGER IS IN USE. A SOCCER FIELD IS PRESENTLY IN CENTER OF LANDING AREA AND NUMEROUS DRIVER-TRAINING CIRCLES ARE OBSERVED IN PROBABLE AIRCRAFT PARKING AREAS. OTHER PARTS OF THE LANDING AREA APPEAR TO HAVE BEEN CONVERTED TO AGRICULTURAL USE.

25X

Approved For Release 2005/11/17 : CIA-RDP03-00140R000100010035-3

Nuclear Energy **Next 1 Page(s) In Document Exempt**

Naval Activity/ Ports

NAVAL ACTIVITY/PORTS

TIVAT NAVAL BASE AND SHIPYARD

YU 4226N Ø1842E NO COMOR

OB -- 1 ITALIAN FLUTTO-CLASS SS (IN FLOATING DOCK), 1
BRITISH EMERGENCY-CLASS DD, 1 MODIFIED ARIETE-CLASS DE
(IN FLOATING DOCK), 1 MORNAR-CLASS PC, 2 POSSIBLE
KRALJEVICA-CLASS PC, 4 MODIFIED HIGGINS-CLASS PT,
1 ITALIAN RD-CLASS MSL, 1 M-1Ø1-CLASS MSL, 1 ITALIAN
MZ-CLASS LCU, 4 PROBABLE SMALL COMBATANTS, 3 PROBABLE
YP, 2 FLOATING DOCKS, 1 FLOATING CRANE, AND SEVERAL
SERVICE CRAFT/AUXILIARIES.

25X

AT QUAY IN KOTOR, 42-25N Ø18-46E -- 1 ITALIAN MZ-CLASS LCU, 2 MFP D2/D3-CLASS LCU, AND 3 DSM 5Ø1-CLASS LCU.

OCHAMCHIRE NAVAL BASE

UR 4244N Ø4125E NO COMOR

OB -- 5 S.O.1-CLASS SC AND A TRANSPORTER DOCK.

BASE CONSISTS OF A BREAKWATER-PROTECTED BASIN WITH QUAYS ON THE NORTH AND EAST SIDES AND AN OFFSHORE WHARF ON THE SOUTH SIDE. FACILITIES INCLUDE A POL STORAGE AREA, A MARINE RAILWAY, AND 30 SUPPORT BUILDINGS.

Biological/ Chemical Warfare Next 3 Page(s) In Document Exempt

Approved For Release 2005/11/17 : CIA-RDP03-00140R000100010035-3

Electronics/
Communications

MISSION 4031 17-24 AUG 66	
ELECTRONICS/COMMUNICATIONS	
AMBOINA ISLAND SUSPECT SPACE TRACK FAC ID Ø34ØS 1281ØE	
THE SOUTHERN 10 PERCENT OF THE SEARCH AREA IS COVERED. NO SPACE TRACKING FACILITY OBSERVED.	
TYURATAM INSTRUMENTATION FACILITY 29 UR 4617N Ø6452E	
68 NM NE OF TYURATAM. SECURED FACILITY CONSISTS OF A SUPPORT AREA CONTAINING 2 RADAR A-TYPES, AT LEAST 25 BUILDINGS, AT LEAST 8 EQUIPMENT VANS, AND SEVERAL UNIDENTIFIED MASTS. A COMMUNICATIONS AREA CONTAINING 1 PROBABLE VERTICAL RADIATOR, 4 OTHER PROBABLE COMMUNICATIONS ANTENNAS, 1 SQUARE CONTROL BUILDING, AND 1 COMMUNICATIONS VAN ON A HARDSTAND IS 5 NM SE OF THE SUPPORT AREA.	
AN AREA OF UNIDENTIFIED ACTIVITY CONTAINING A SMALL SECURED AREA AND 3 BUILDINGS: IS 3 NM NE. TWO NATURAL SURFACE LANDING STRIPS, ONE 4,100 FT ENE/WSW AND ONE 2,400 FT WNW/ESE, ARE 1 NM SOUTH OF THE SECURED FACILITY.	
DSTROV KILDIN GM RADAR FACILITY SEARCH UR 6924N Ø3412E	
THE WESTERN 25 PERCENT OF KILDIN ISLAND IS PARTIALLY CLOUD COVERED. NO GUIDED MISSILE RADAR OBSERVED IN CLEAR AREAS.	
PETROZAVODSK PROB HF COMMUNICATIONS FAC UR 6152N Ø3412E	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	

	Approved For Release 1905 SECRET A-RDP03-00140R000100010035-3
	MISSION 4031 17-24 AUG 66
Γ	
RZHEV	AIRFIELD ELECTRONICS FACILITY UR 5618N Ø3418E
	THE SEARCH AREA IS 90 PERCENT CLOUD COVERED. NO
1	ELECTRONIC FACILITIES OBSERVED.
DALNY	'AYA TALL KING-AW: RADAR FACILITY UR 4553N 14205E
	TALL KING FACILITY CONTAINS 1 TALL KING ANTENNA, 1
	ANTENNA BUILDING, 1 SUPPORT BUILDING, AND 1 GENERATOR BUILDING. A BAR LOCK RADAR IS APPROXIMATELY 1 NM NORTH
	AND AN UNIDENTIFIED RADAR IS 0.5 NM NORTH OF THE TALL KING. APPROXIMATELY 25 SUPPORT BUILDINGS ARE SCATTERED
	THROUGHOUT THE AREA.
MALAY	A NES PROB INSTRUMENTATION FACILITY UR 6636N Ø4442E
(CLOUD SHADOW AND POOR INTERPRETABILITY PRECLUDE
	IDENTIFICATION OF EQUIPMENT AND COMMUNICATIONS FACILITIES.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
_	
KAPUS	TIN YAR SAM INSTRUMENTATION FAC 10 UR 4858N 04616E
	SECURED SITE CONTAINS 2 CENTRALLY LOCATED HARDSTANDS
	DECONED STIE CONTAINS E CENTRALE LECCATED HANDSTANDS

	25)
Approved For Release 120 B 5/ SEGRE & IA-RDP03-00140R0 001000100 35-3	25 <i>></i>
MISSION 4031 17-24 AUG 66	
THE SW. TWO PROBABLE R-400 MICROWAVE TOWERS ARE ALSO IN THIS AREA. THE ADJACENT SUPPORT AREA CONTAINS 2 LARGE, 2 MEDIUM, AND 2 SMALL BUILDINGS. THREE POSSIBLE PIECES OF RADAR EQUIPMENT AND A BUILDING NE OF THE SUPPORT AREA ARE ARRANGED IN A LINEAR PATTERN. A DOME IN DIAMETER IS AT THE NW END OF THE LINE OF EQUIPMENT.	
	25>
CHAGAN UZUN TALL KING FACILITY SEARCH UR 4956N Ø874ØE	
NO TALL KING OBSERVED.	
KENA SKLAD TALL KING FACILITY SEARCH UR 8059N 05817E	
SEARCH AREA IS COVERED ON 50 PERCENT CLOUD-COVERED PHOTOGRAPHY. NO TALL KING OBSERVED.	
ORLOVKA TALL KING FACILITY SEARCH UR 4300N 06950E	
AN APPROXIMATE 10-NM RADIUS FROM THE CENTER OF THE SEARCH AREA IS COVERED. NO TALL KING OBSERVED.	
VERKHNIY INEGEN TALL KING FACILITY SEARCH UR 5011N 08651E	
NO TALL KING OBSERVED.	
KIHELKONNA TALL KING FACILITY SEARCH UR 5821N Ø22Ø2E	
THE SE QUARTER OF THE SEARCH AREA IS COVERED ON CLEAR PHOTOGRAPHY ON	
THE EASTERNMOST QUARTER OF THE SEARCH AREA IS COVERED ON GOOD PHOTOGRAPHY ON TWENTY PERCENT OF THE	25>
34	05\
Approved For Release F0F 3/ Sf/CRE (IA-RDP03-00140R000100010035-3	25) 25)

Approved For Release (1995) SECRETC A-RDP03-00140R000100010035-3	25) 25)
MISSION 4Ø31 17-24 AUG 66	
AREA IS CLOUD COVERED. NO TALL KING OBSERVED.	
	25>
SARY-SHAGAN INSTRUMENTATION SITE 11 UR 4641N Ø7238	BE
THIS IS THE FIRST LARGE SCALE PHOTOGRAPHY SINCE MISSING THE SITE CONTAINS 5 BUILDINGS WITH 20-DOMES (RADAR A-TYPES), 4 ELECTRONIC VANS, A MICROWAVE STATION, AN INTERFEROMETER SITE, A NATURAL SURFACE LANDING STRIP, AND 25 SUPPORT BUILDINGS. TWO ELECTRONIC VANS ARE ON EACH SIDE OF THE ROW OF RADAR A-TYPES WITH A POSSIBLE SMALL ANTENNA MOUNTED ON EACH SIDE OF ONE OF THE VANS.	FT :
THE INTERFEROMETER SITE HAS 1,000-FT CROSSARMS WITH A CIRCULAR RING ROAD. ANTENNA ELEMENTS ARE LOCATED AT APPROXIMATE DISTANCES OF 25, 80, AND 280 FT FROM THE CENTER ALONG EACH LEG. ANTENNA POSITIONS APPEAR PREPARED ON ALL 4 LEGS AT AN APPROXIMATE DISTANCE OF 500 FT FROM THE CENTER, BUT NO ANTENNA ELEMENTS ARE PRESENT.	
	25>
SARY-SHAGAN INSTRUMENTATION SITE 3 UR 4538N Ø7236	E
IN THE OPERATIONS AREA, THE 3 OPERATIONS BUILDINGS REMAIN, THE LARGEST HAVING THE 50-FT ENVIRONMENTAL DO ALONG THE NORTH SIDE AND A 50-FT SOLID PARABOLIC DISHIN A NEARLY VERTICAL POSITION ALONG THE SOUTH SIDE. THIS DISH APPEARED TO BE IN A STOWED POSITION ON	
THE RING ENCIRCLING THE DISH AS WELL AS THE PEDESTAL AND THE DRIVE AND PIVOTING MECHANISM ARE OBSERVED. THERE IS NO EVIDENCE OF THE 110-FT ENVIRONMENTAL DOME WHICH WAS REMOVED IN THE SERVICING CRANE REMAINS ADJACENT TO THE WEST SIDE OF THE RING. SOUTHWEST OF THE RING IS A CIRCULAR PATTERN, POSSIBLY SERVICING SUPPORT FOR THE DISH. POSSIBLE RAILS ARE OBSERVED WITHIN THE RING AND EXTEND A SHORT DISTANCE EAST OF THE RING.	
CLOSE TO THE NORTH SIDE OF THE CENTRAL OPERATIONS BUILDING ARE 2 SMALL STRUCTURES, ONE WITH A DIAMETER ENVIRONMENTAL SHELTER ON ITS NORTH SIDE AND	25) 25)
35 Approved For Release SP5SECRET IA-RDP03-00140R000100010035-3	25>

Approved For Release ΡΟΦ 5/ §Ε/ℂℝΕ ΦΙΑ-RDP03-00140R000100010035-3	25) 25)
MISSION 4031 17-24 AUG 66	
WERE PROBABLY PRESENT ON THE INTERFEROMETER SITE APPEARS COMPLETE WITH THE STANDARD 1,000-FT CROSSARMS AND A CIRCULAR RING ROAD. ANTENNA ELEMENTS ARE LOCATED ON EACH OF THE 4 LEGS AT APPROXIMATE DISTANCES OF 25, 80, AND 280 FT FROM THE CENTER.	25)
THERE HAS BEEN NO CHANGE AT THE INTERFEROMETER SITE SINCE AND THE SITE WAS PROBABLY COMPLETE AT THAT TIME. NU APPARENT CHANGE OBSERVED AT THE E-SHAPED BUILDING SINCE NO OTHER CHANGES IN FACILITIES, NEW CONSTRUCTION, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	25)
	25)
SECURED SITE CONSISTS OF 6 TOWERS SUPPORTING 6 UNIDENTIFIED RADARS, 1 LARGE CONTROL BUNKER, AND A SUPPORT AREA CONTAINING 1 LARGE C-SHAPED BUILDING AND AT LEAST 8 SMALLER SUPPORT BUILDINGS. A NEW SUPPORT-TYPE BUILDING ADJACENT TO THE CONTROL BUNKER IS UNDER CONSTRUCTION.	
NO INSTRUMENTATION OR IMPACT AREA OBSERVED.	
TYURATAM MTR-KAMCHATKA IMPACT COMM CENTER UR 5616N 16Ø48E	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
DASH-UYUK TALL KING FACILITY SEARCH UR 3656N Ø634ØE	

UZHGOROD TALL KIN	G-AW RADAR FACILITY	UR 4832N Ø2216E
ANTENNA BUILDING, AND WARNING SITE KING FACILITY SMALL SUPPOR CONTAINS AT FACILITY AND	LITY CONSISTS OF A TADING, 1 SUPPORT BUILD A HEIGHT FINDER RADAPPROXIMATELY 1,000 Y CONTAINS 2 OCCUPIED TAREA ADJACENT TO THE LEAST 8 BUILDINGS. ANSMITTING) IS 1 NM IN A SECOND HE COMMUNICATIONS	DING, 1 GENERATOR DAR ON A MOUND. AN AIR FT WEST OF THE TALL D RADAR MOUNDS. A HE TALL KING FACILITY AN HE COMMUNICATIONS NNE OF THE TALL KING CATIONS FACILITY
	IS 1 NM SE OF THE TAI	
		UR 4128N Ø6Ø54E
COORDINATES	30 NM JUST WEST OF OIL IS COVERED. THIS ARE AREA. NO TALL KING	EA IS 5 PERCENT OF THE
BUCURESTI TALL KI	NG FACILITY SEARCH	RU 442ØN Ø2619E
APPROXIMATELY		SEARCH AREA IS COVERED.
KHODZHA BULAK TALI	L KING-AW RADAR FAC S	SRCH UR 3635N Ø6Ø34E
THE CENTRAL :		ARCH AREA IS COVERED.
		—

Approved For Release T/0P5/SE/(IRET) A-RDP03-00140R000100010035-3	
Approved For Release Approx File Pha-NDF 03-00 140 NO00 1000 10003-3	
MISSION 4031 17-24 AUG 66	
CHIKISHLYAR TALL KING-AW RADAR FACILITY UR 3734N Ø5354E	
1 NM EAST OF CHIKISHLYAR. NEWLY IDENTIFIED SECURED FACILITY CONTAINS 1 TALL KING	
ANTENNA, 1 ANTENNA BUILDING, 1 SUPPORT BUILDING, AND 1	
GENERATOR BUILDING. AN AIR WARNING RADAR SITE IS 3,000 FT WEST OF THE TALL KING AND CONSISTS OF 1 BAR LOCK	
RADAR, 2 HEIGHT FINDER RADARS, AND 2 PROBABLE RADAR POSITIONS. THE SUPPORT FACILITY, WHICH IS WITHIN THE	
SECURITY OF THE AIR WARNING SITE, CONSISTS OF 2	
BARRACKS-TYPE BUILDINGS, 4 SUPPORT BUILDINGS, AND 3 OCCUPIED VEHICLE REVETMENTS. THREE PROBABLE	
COMMUNICATIONS VANS ARE 5,000 FT WEST OF THE TALL KING.	
MOZYR SRF PROB REGIONAL HQ FACILITY UR 5205N 02906E	
FACILITY CONTAINS AN EARTH-MOUNDED, TRIPLE-SECTIONED	
BUNKER AND A SUPPORT AREA CONSISTING OF 1 ADMINISTRATION BUILDING, 2 BARRACKS, 1 PROBABLE	
OPERATIONS BUILDING, 1 HEATING AND POWERPLANT, 1	
SECURITY BUILDING, AND 8 SMALL SUPPORT BUILDINGS. THE ASSOCIATED HF COMMUNICATIONS FACILITY CONTAINS 1	
EARTH-MOUNDED BUNKER, AT LEAST 2 HORIZONTAL DIPOLE ANTENNAS, AND 1 VEE AND 1 POSSIBLE VEE ANTENNA. NO	
HARDENED (SUBSURFACE) ANTENNAS OBSERVED.	
CODATA COMA COD DET 4 ENTA 107 EDUNTE 224 - UD - E415N 64259E	
GORKIY COMMO EQP PLT LENIN 197 FRUNZE 326 UR 5615N Ø4358E	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
VORONEZH TALL KING-AD HQ RADAR FACILITY UR 5134N Ø3917E	NO CO
6.5 NM SE OF VORONEZH. SECURED FACILITY CONSISTS OF 2 AREAS. THE FIRST AREA	
CONTAINS 1 TALL KING ANTENNA, 1 ANTENNA BUILDING, 1	
GENERATOR BUILDING, SEVERAL MAINTENANCE BUILDINGS, AND 1 PROBABLE HEIGHT FINDER RADAR ON A MOUND. THE SECOND	
39	
Approved For Release 70\$ 5/ \$Ε/ℂRΕ ΦΙΑ-RDP03-00140R000100010035-3	

		25)
1	Approved For Release 100 5/ 56 CRET A-RDP03-00140R000100010035-3	25)
	MISSION 4031 17-24 AUG 66	
÷.	AREA CONTAINS 3 OCCUPIED RADAR MOUNDS, 4 OCCUPIED EQUIPMENT REVETMENTS, A HARDSTAND WITH NUMEROUS VEHICLES/VANS, APPROXIMATELY 7 SUPPORT BUILDINGS, AND SEVERAL PIECES OF EQUIPMENT.	•
1		
5	KUPINO TALL KING-AIR DEFENSE HQ RADAR FAC UR 5422N Ø7721E	NO COMOR
	FACILITY CONTAINS 5 RADAR MOUNDS (4 SUPPORTING 1 BAR LOCK, 2 ROCK CAKE/STONE CAKE, AND 1 UNIDENTIFIED RADAR), 11 EQUIPMENT REVETMENTS, APPROXIMATELY 20 EQUIPMENT VANS, AND 4 SUPPORT BUILDINGS.	
1		
	KUANG-CHOU RADIO REC STATION NW CH 2312N 1131ØE	BONUS 1
	7 NM NW OF KUANG-CHOU. HIGH FREQUENCY COMMUNICATIONS FACILITY CONTAINS 1 RHOMBIC AND 7 FISHBONE ANTENNAS AND A WALLED CONTROL AREA WITH A CONTROL BUILDING AND 8 SMALL SUPPORT BUILDINGS.	
1		

Military Activity

	Approved For Release (2005) SELCE FOR APP03-00140R 00100010035-3
	MISSION 4031 17-24 AUG 66
	MILITARY ACTIVITY
os (CAMINOS MILITARY CAMP CU 2014N 07547W
	OB 110 PROBABLE CARGO TRUCKS, 17 FA PIECES, 7 MORTARS, AND 25 POSSIBLE FAMPIECES/MORTARS.
	THE 9 LARGE TENTS PREVIOUSLY REPORTED ARE NO LONGER PRESENT.
IOLGI	JIN MILITARY CAMP CU 2053N 07613W
	OB :AT LEAST:250 VEHICLES AND 50 PIECES OF EQUIPMENT OBSERVED: IN CLOUD-FREE AREAS.
	NO INDICATIONS OF TROOP OR SUPPLY BUILDUP.
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.
ALT	A AMMUNITION STORAGE DEPOT: UR 4752N Ø2939E
	6 NM SOUTH OF BALTA. SECURED INSTALLATION CONTAINS 11 LARGE STORAGE BUILDINGS, 17 SMALL STORAGE BUILDINGS, AND 3 SUPPORT BUILDINGS.
	NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
ALT	A ARMY BARRACKS AL 1 UR 4757N Ø2936E
	OB 15 CARGO TRUCKS, 5: OTHER VEHICLES, AND 14 PIECES OF EQUIPMENT.
	AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

MISSION 4031 17-24 AUG 66
11331UN 4031:11-24 AUG 66
BOBRUYSK ARMY BARRACKS WEST AL 1 UR 5308N 02909E
OB 47 TANKS, 15 PROBABLE TRACKED VEHICLES, 51 CARGO TRUCKS, 10 CANVAS-COVERED VEHICLES, AND APPROXIMATELY 12 OTHER VEHICLES/PIECES OF EQUIPMENT.
TWO HOUND, 10 HARE, 2 POSSIBLE HARE, AND 4 CREEK AIRCRAFT ARE OBSERVED AT A LANDING STRIP ADJACENT TO THE NORTH SIDE OF THE INSTALLATION.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.
<u> </u>
KHADABULAK ARMY BARRACKS BYRKA UR 5043N 11558E
IDENTIFICATION ONLY.
LEPEL ARMY TRAINING AREA NORTHEAST UR 5456N Ø2854E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.
L

	or Release 2005/31/27 EGIA-RI		
	MISSION: 4Ø31:17-24:	AUG 66	
SVOBODNYY ARMY E IDENTIFICAT	BARRACKS NNW AL 1 FION ONLY.	UR 5124N	1 12807E
	TION DEPOT DRAVCE	UR 4836N	1 Ø2222E
IDENTIFICAT	IIUN UNLY.		
IDENTIFICAT	ITUN UNLY.		
	JNITION DPO VTORAYA RE	CHKA UR 43Ø9N	i 13157E
VLADIVOSTOK AMMU	:	FACILITIES, OR	1 13157E
VLADIVOSTOK AMMU	JNITION DPO VTORAYA RES	FACILITIES, OR	i 13157E
VLADIVOSTOK AMMU	UNITION DPO VTORAYA RESTRUCTION, CHANGES IN UNREPORTED FEATURES O	FACILITIES, OR	
VLADIVOSTOK AMMU NO NEW CONS PREVIOUSLY MALIR CANTONMENT OB AT LE	UNITION DPO VTORAYA RESTRUCTION, CHANGES IN UNREPORTED FEATURES O	FACILITIES, OR BSERVED. PK 2456N ND AT LEAST 30	N Ø6712E
VLADIVOSTOK AMMU NO NEW CONS PREVIOUSLY MALIR CANTONMENT OB AT LE	UNITION DPO VTORAYA RESTRUCTION, CHANGES IN UNREPORTED FEATURES OF AREA	FACILITIES, OR BSERVED. PK 2456N ND AT LEAST 30	N Ø6712E
VLADIVOSTOK AMMU NO NEW CONS PREVIOUSLY MALIR CANTONMENT OB AT LE TRUCKS OBSE	UNITION DPO VTORAYA RESTRUCTION, CHANGES IN UNREPORTED FEATURES OF AREA	FACILITIES, OR BSERVED. PK 2456N ND AT LEAST 30 EAS.	UTILITY
VLADIVOSTOK AMMU NO NEW CONS PREVIOUSLY MALIR CANTONMENT OB AT LE TRUCKS OBSE HSIN-CHIANG-HSU 3.3 NM NORT INSTALLATIO	UNITION DPO VTORAYA RESTRUCTION, CHANGES IN UNREPORTED FEATURES OF AREA EAST 50 CARGO TRUCKS ASTRUCKS ASTRUCKS ASTRUCTURE AREA	FACILITIES, OR BSERVED. PK 2456N ND AT LEAST 30 EAS. CH 2431N S. 7 ADMINISTRA	UTILITY NO

Approved For Release 7000/51/07E FA-RDP03-00140R000100010035-3

CAMP CONTAINS 35 LARGE TENTS AND 4 SMALL TENTS.

KHOLA RIVER.

Complexes

Q	COMPLEXES			
BANDUNG COMPLEX		ID	Ø654S	1Ø736E
NO PREVIOUSLY UNREPORTED MOBSERVED.	MILITARY IN	ISTALL	ATIONS	
NO SIGNIFICANT CHANGE OBSE	RVED.			
MALANG COMPLEX		ID	Ø759S	11238E
NO SIGNIFICANT INDUSTRIAL	ACTIVITY I	S OBS	ERVED.	
NO NEW CONSTRUCTION, CHANG PREVIOUSLY UNREPORTED FEAT			S, OR	
SURABAJA COMPLEX		ID	Ø715S	11245E
NINETY PERCENT OF THE COMP	PLEX IS VIS	IBLE.		
NO NEW CONSTRUCTION, CHANG PREVIOUSLY UNREPORTED FEAT			S, OR	
BANDUNG PETROLEUM PROD STORAGE	SHELL	ID	Ø654S	10736E
NO NEW CONSTRUCTION OR CHA	ANGES IN FA	CILIT	IES OBS	SERVED.
ASBEST MINING COMPLEX		UR	57Ø1N	Ø6129E
NO SIGNIFICANT CHANGE OBSE	RVED.			

1	Approved For Release 7005/512 (RPTIA-RDP03-00140R000100010035-3					
	MISSION 4031 17-24 AUG 66					
	ALAPAYEVSK COMPLEX UR 575ØN Ø6141E					
_	EIGHTY PERCENT OF THE COMPLEX IS VISIBLE.					
-	NO SIGNIFICANT CHANGE OBSERVED.					
1 *						
	VINNITSA COMPLEX UR 4913N Ø2829E					
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.					
1						
	BANANA COMPLEX CX Ø6Ø1S Ø1224E					
	COMPLEX IS COVERED ON GOOD, INTERPRETABLE PHOTOGRAPHY.					
1						
	GRODNO RAILROAD STATION YARDS & SHOPS UR 5341N Ø2351E					
	IDENTIFICATION ONLY.					
1						
	LVOV RAILROAD YARDS EAST UR 4951N 02403E					
	RAILROAD YARD IS APPROXIMATELY 20 PERCENT FILLED.					
1						
٨	BREST RR STNS CLF YDS SHOPS & TSFR SITES UR 5207N 02342E					
	THE RAILROAD TRANSFER AND STORAGE YARD NORTH IS APPROXIMATELY 10 PERCENT FILLED. THE TRANSFER AND STORAGE YARD EAST IS APPROXIMATELY 25 PERCENT FILLED. THE TRANSFER YARD SOUTH IS APPROXIMATELY 15 PERCENT FILLED. THE TRANSFER YARD WEST IS APPROXIMATELY 40 PERCENT FILLED. THE MAIN TRANSFER YARD IS APPROXIMATELY 30 PERCENT FILLED. THE YARDS AND TRANSFER SITE MUKHAVETS IS EMPTY.					

L						
LVOV F	RR STATION	YARDS &	SHOPS MAIN	UR	495ØN	Ø2359E
- -	70 PERCENT 80 PERCENT	FILLED.		HT YARD IS A Efication an	PPROXIM	IATELY
CHOP (RAILROAD T	RANSFER S	SITE	UR	4826N	Ø22Ø6E
7	THE TRANSF	ER SITE	IS APPROXIMA	ATELY 40 PER	CENT FI	LLED.
MINSK	RR STATIC	INS YARDS	& SHOPS	UR	5355N	Ø2735E
1	IDENTIFICA	TION ONLY	1.			
]	IDENTIFICA	TION ONL)	Y.			
				···	1011 N	220295
_ INNII	TSA RAILRO	DAD STATIO	ON YARDS & S		4914N	Ø283ØE
_ INNII	TSA RAILRO	DAD STATIO			4914N	Ø283ØE
_ TINNIT	TSA RAILRO	DAD STATIO	ON YARDS & S		4914N	Ø283ØE
VINNIT A	TSA RAILRO	OAD STATIC	ON YARDS & S	SSERVED.	4914N 55Ø9N	
VINNIT	TSA RAILRO APPROXIMAT ABINSK TRA	OAD STATION FELY 100 F	ON YARDS & S	SSERVED. UR	55Ø9N	
VINNIT	TSA RAILRO APPROXIMAT ABINSK TRA	OAD STATION FOR THE PLANTESTERN ED	ON YARDS & S RAIL CARS DE	UR PLANT IS VIS	55Ø9N	
VINNIT	TSA RAILRO APPROXIMAT ABINSK TRA	OAD STATION FOR THE PLANTESTERN ED	ON YARDS & S RAIL CARS OF	UR PLANT IS VIS	55Ø9N	

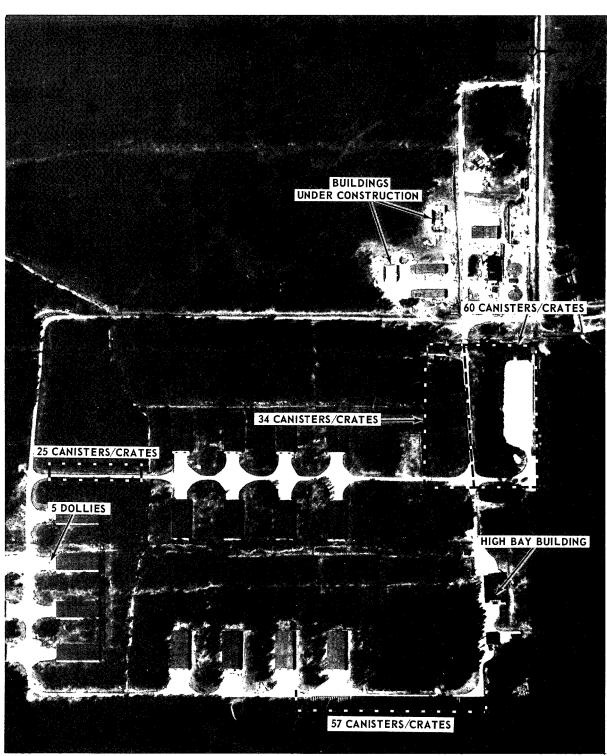
Approved For Release 12065 & EARE & A-RDP03-00140R000100010035-3	
MISSION 4031 17-24 AUG 66	
GORKIY MOTOR VEHICLE PLANT MOLOTOV 1 UR 5615N Ø4354E	
APPROXIMATELY 2,740 VEHICLES ARE OBSERVED IN THE PARKING AREAS ADJOINING THE NORTH SIDE OF THE PLANT.	
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
BEIRA PETROLEUM STORAGE FACILITY MZ 1949S Ø3451E	
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.	
SMOLENSK INDUSTRIAL INSTALLATION UR 5447N Ø32Ø5E	NO COMOF
RAIL-SERVED FABRICATION/ASSEMBLY PLANT CONTAINS 4 LARGE ASSEMBLY BUILDINGS, 6 ADMINISTRATION/LAB/ENGINEERING BUILDINGS, NUMEROUS SMALLER BUILDINGS, SEVERAL LARGE BUILDINGS UNDER CONSTRUCTION, A BATCH PLANT, AND A SUB-STATION.	:
VENTSPILS COMPLEX UR 5724N Ø2134E	NO COMOF
	NO COMO
OB 2 KRONSHTADT-CLASS PC AND 1 S.O.1-CLASS SC.	

Other Activity

 '.4		25X
.1	Approved For Release 12085 & EGRET A-RDP03-00140R000100010035-3	25X
	MISSION 4Ø31 17-24 AUG 66	
	<u> </u>	05)
	OTHER ACTIVITY	25X
	SEMIPALATINSK SUSP HF COMMUNICATIONS FAC UR 5043N 07837E	
	<u> </u>	
#	FACILITY (PREVIOUSLY REPORTED AS SEMIPALATINSK UNIDENTIFIED ACTIVITY) LOCATED 1 MILE SOUTH OF	
_	SEMIPALATINSK HE RADIO RECEIVING STATION IS SURROUNDED	
٦	BY A FIREBREAK. SECURITY FENCING, HOWEVER, IS NOT EVIDENT. A WALL-SECURED AREA IN THE CENTER CONTAINS 1	
	LARGE BUILDING, 3 SMALL BUILDINGS, AND AN UNIDENTIFIED	
	WHITE CIRCULAR PAD. TWO PINWHEEL SITES ARE WEST OF THE WALL SECURITY FENCE AND CONSIST OF 6 RADIATING GROUND	
	SCARS, PROBABLY CABLE SCARS, WITH A SEVENTH CABLE SCAR EXTENDING TOWARD THE LARGE BUILDING. ALSO, NUMEROUS	1
	GROUND SCARS OUTSIDE THE WALL-SECURED AREAS DO NOT	
	APPEAR TO FORM A PATTERN OF ANY SIGNIFICANCE.	
(1		25X
, ₁		
`		

Attachments

MISSION 4031, 17-24 AUGUST 1966



PROBABLE MISSILE ASSOCIATED FACILITY, YASASHNAYA TASHLA, USSR

NPIC L-1728 (9/66)

25X

25X

Approved For Releas 0206 CRET: CIA-RDP03-00140 R000100010035-3



25)



INSTRUMENTATION SITE 3, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25)

25) 25)

Approved For Release 2005/**TOP** :**\$E**\$\(\begin{align*} \begin{align*} \begin{alig